Carroll County’s Journey to a System of Care

Katie Mack
E-SMART Project Director
Pre-Natal SART

• **Screening, Assessment, Referral, Treatment**

• This was created to decrease substance use in expectant mothers. Through screenings, necessary interventions are completed and treatment is offered during the first OB visit.

• Now what?
  • Children “falling between the cracks”.
  • Families referred to extended services outside of Carroll County, MD.
<table>
<thead>
<tr>
<th>Race/Ethnicity*</th>
<th>Total Women Screened in 4P’s Plus Program</th>
<th>5,730</th>
</tr>
</thead>
<tbody>
<tr>
<td>White/Caucasian</td>
<td></td>
<td>89.8%</td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td>6.7%</td>
</tr>
<tr>
<td>Black/African American</td>
<td></td>
<td>3.4%</td>
</tr>
<tr>
<td>Hispanic</td>
<td></td>
<td>2.7%</td>
</tr>
<tr>
<td>Payer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Private Insurance</td>
<td></td>
<td>69.2%</td>
</tr>
<tr>
<td>Medical Assistance</td>
<td></td>
<td>25.6%</td>
</tr>
<tr>
<td>Other</td>
<td></td>
<td>2.2%</td>
</tr>
<tr>
<td>Best Beginnings</td>
<td></td>
<td>1.8%</td>
</tr>
<tr>
<td>Self-Pay</td>
<td></td>
<td>1.3%</td>
</tr>
<tr>
<td>Age</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Average Age of Women Screened</td>
<td></td>
<td>27.7 (range 11-52 yrs)</td>
</tr>
<tr>
<td>Screen &amp; Refer</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Positive Screens</td>
<td></td>
<td>3,187</td>
</tr>
<tr>
<td>Referrals from screens</td>
<td></td>
<td>263</td>
</tr>
<tr>
<td>Referrals accepted</td>
<td></td>
<td>105</td>
</tr>
<tr>
<td>Self-Report Prior to Know. of Pregnancy</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alcohol</td>
<td></td>
<td>28.9%</td>
</tr>
<tr>
<td>Cigarettes</td>
<td></td>
<td>9.04%</td>
</tr>
<tr>
<td>Alcohol &amp; Cigarettes</td>
<td></td>
<td>10.12%</td>
</tr>
<tr>
<td>Other Combinations: Alcohol, other drug, cigarettes, Marijuana</td>
<td></td>
<td>.09-2.76%</td>
</tr>
<tr>
<td>Self-Report After Know. of Pregnancy</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alcohol</td>
<td></td>
<td>15.2%</td>
</tr>
<tr>
<td>Cigarettes</td>
<td></td>
<td>13.7%</td>
</tr>
<tr>
<td>Alcohol &amp; Cigarettes</td>
<td></td>
<td>Unk</td>
</tr>
<tr>
<td>Other combinations: Alcohol, other drug, cigarettes, Marijuana</td>
<td></td>
<td>Unk</td>
</tr>
</tbody>
</table>

*All variables based on number of women who disclosed information & may not equal the total number

Table 1: 4P’S Plus Program in Carroll County
Children’s SMART

- Screening, decision Making, Assessment, Referral, Treatment
- Allows for early identification and intervention within Carroll County for children 0-5
- Family Action Plan offered to families
Funding for SMART Clinic

Our charter document helped to identify community collaborations to support these efforts with very little funding.

$10,000 from the Federal Mental Health Block Grant from the Behavioral Health Administration.

Had not started billing for any of the services.
Focused Population

Children 0-5 who:

- are born substance-exposed who are at risk for developmental and behavioral concerns
- are at risk for or with known trauma exposure
- are receiving early intervention and special education services AND demonstrate behavioral concerns
- have multiple childcare placements or at risk for expulsion from childcare due to behavioral concerns
- are at risk for out of home placement due to the caregivers’ behavioral health needs
Community Partners

- Carroll County Department of Social Services
- Human Services Programs - Family Support Center
- Carroll County Health Department
  - Nursing Bureau / Maternal Child Health
  - Local Behavioral Health Authority
- Carroll County Public Schools
  - The Judy Center Partnership
  - Birth through Five
- Carroll County Youth Services Bureau
- Get Connected Family Resource Center
- Carroll County Local Management Board
- Catholic Charities Early Head Start and Head Start

“It takes a village to raise a child.”

-African Proverb
Shared Vision

Carroll County Children’s SMART Leadership Team believes in and respects the value and potential of our community’s children. Our vision is that all children will thrive within their family and community. We will achieve our vision through:

• Approaching the child and the home environment as a unit
• Screening all children for developmental and behavioral health risk
• Creating a coordinated system of care to ensure referral and appropriate treatment for all children at risk
• Collaborating and communicating among all prenatal and child-serving agencies and providers
• Providing education and professional development for all treating professionals in the community.
Shared Foundational Beliefs

Carroll County Children’s SMART Leadership Team agrees:

• A child with developmental and/or behavioral health and social emotional problems has improved outcomes with early identification and intervention.

• All children should have local access to appropriate treatment.

• Quality health and human services are effective if they are family driven and child centered.

• The health of our community depends on our ability to work together across organizational and system boundaries.
Shared Goals

• Ensure all children, birth – 5, who receive health care services in Carroll County are screened for developmental and social needs.

• Identify at risk children in order to provide them the assessment and early identification services they need to realize their fullest potential.
Our Approach

Systematic approach to identifying children who are at risk for experiencing any of the following problems:

- Developmental
- Behavioral
- Social
- Emotional

Our efforts are focused on prevention

Once identified and evaluated, we ensure that the child has access to necessary and appropriate intervention and treatment

Early identification and early intervention play a critical role in accessing resources in a timely manner to better the prognosis
Building Capacity

• Providing education and professional development for all treating professions in our community

• 20+ Briefings

• Community outreach to physicians via letter, phone calls, and face-to-face meetings

• (7) Trainings provided by Dr. Ira Chasnoff on in utero substance exposure

• (3) Trainings on trauma

• Sponsored two community partners to be trained and certified in Attachment and Biobehavioral Catch-up (ABC) which is an evidence-based early intervention.
Results of SMART Clinic Implementation

- Over 80% of the children assessed within SMART Clinic have a documented exposure to trauma, prenatal substance use, or mental health needs and ongoing instability in the home.
What Already Existed

• Early Childhood Mental Health Consultation
• Home Visiting
• Parent Child Interaction Therapy (children 3-8)
• Care Coordination (Children 5+)
• Non-Evidence Based Practice Outpatient Psychotherapy

Recently Added

• Attachment and Bio-behavioral Catchup (6-24 months)
• Chicago Parenting Program
What We Noticed

• Data indicate that children age 0-8 in Carroll County do not have access to a comprehensive service array.

• Evidence-Based Practices are limited and not widely available across funding streams

• Other services and supports typically are designed for older children and do not translate to meet the complex needs of young children with SED and their families.
E-SMART

- In January 2017 Carroll County, MD made submission in response to Substance Abuse and Mental Health Services Administration (SAMHSA) request for System of Care proposals

- Early-Screening, decision Making, Assessment, Referral, Treatment

- System of Care grant awarded to Carroll County through SAMHSA in October 2017
E-SMART

Expands already existing SMART Clinic to include additional services and supports for children 0-8 in Carroll County

- Quality Intermediate Care Coordination
- Evidence Based Practices
- Family Navigation and Support
- Discretionary Funds
- Enhanced Collaborations with early intervention and education providers
- Early Childhood Service Intensity Instrument (ECSII)
- DC 0-5
Pre-Natal SART

- Children ‘falling between the cracks’
- What Next?

Children’s SMART

- Children require access to an extensive service array
- Services do not translate to younger population

Children’s E-SMART

- Awarded in October 2017
- Funding to expand service array
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